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DATE MAILED: 07/10/2009

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 07/10/2009

Gowling Lafleur Henderson LLP 160 Elgin Street Suite 2600 Ottawa, ON K1P 1C3

CANADA

EXAMINER				
BELLO, AGUSTIN				
ART UNIT	PAPER NUMBER			
2613				

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/893,493	06/29/2001	Alan F. Graves	08-891912US1	6350

TITLE OF INVENTION: COMMUNICATIONS NETWORK FOR A METROPOLITAN AREA

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	10/13/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NOT THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE EEE and DURI ICATION EEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifications.  CURRINT CORRESPONDENCE ADDRESS None Use Block 1 for any change of address)  7590 07/10/2009  Gowling Lafleur Henderson LLP 160 Elgin Street Suite 2600 Ottawa, ON K1P IC3			No Fee	tion of maintenance fees will be mailed to the current correspondence address; and rob in indicating a separate TEE ADDRESS* for Note: A certificate of mailing can only be used for domestic mailings of the Peel's Transmittal. This certificate cannot be used for any other accompanying the companying of the peel's Transmittal. This certificate cannot be used for any other accompanying the peel of the			
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CANADA	? IC3		_				(Depositor's name)
			<u> </u>				(Signature)
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nonprovisional	NO	\$1510	\$300	\$0		\$1810	10/13/2009
EXAM		ART UNIT	CLASS-SUBCLASS				
BELLO, A		2613	398-051000  2. For printing on the				
CFR 1.563).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Tee Address' indication (or "Fee Address' Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a sing registered attorney or	nes of up to 3 registered patent attorneys  [1]  R. alternatively,  R. alternatively,  R. alternatively,  R. alternatively,  R. alternatively,  P. alternatively,  J. alternatively and the names of up to justicely alternatively or agents. If no name is an evil the printed.			
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NC	(B) RESIDENCE: (CIT	atent. If an assign assignment. Y and STATE OR 0	COUNT	TRY)	ocument has been filed for
Advance Order -	To small entity discount p # of Copies	permitted)	b. Payment of Fee(s): (Ple  A check is enclosed.  Payment by credit ca  The Director is hereb overpayment, to Dep	rd. Form PTO-2038	is atta	sched. required fee(s), any de	
	s SMALL ENTITY state	us. See 37 CFR 1.27.	b. Applicant is no los				
interest as shown by the	records of the United Sta	ites Patent and Trademarl	Office.	are appricant, a reg	u	amoracy or agent, of th	e assignee or other party in
Authorized Signature				Date			
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This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ions for reducing this but firginia 22313-1450. DC 13-1450.	CFR 1.311. The informati i U.S.C. 122 and 37 CFR USPTO. Time will var- rden, should be sent to the O NOT SEND FEES OR	on is required to obtain or 1.14. This collection is es depending upon the indi the Chief Information Offic COMPLETED FORMS T	retain a benefit by stimated to take 12 vidual case. Any co er, U.S. Patent and O THIS ADDRES	the pub minute ommen Trader S. SEN	lic which is to file (and s to complete, includin ts on the amount of tir nark Office, U.S. Depa D TO: Commissioner	by the USPTO to process; g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450.

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CANADA

## UNITED STATES PATENT AND TRADEMARK OFFICE

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Gowling Lafleur Henderson LLP		BELLO,	AGUSTIN	
160 Elgin Street			ART UNIT	PAPER NUMBER
Suite 2600 Ottawa, ON K1P 1	C3		2613 DATE MAILED: 07/10/200	9

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1549 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1549 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)
09/893,493	GRAVES ET AL.
Examiner	Art Unit
Agustin Bello	2613

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-tive

All claims being allowable, PROSECUTION ON THE MERTS IS (OR I herewith (or previously mailed), a Notice of Allowance (PTOL-85) or of NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHT: of the Office or upon petition by the applicant. See 37 CFR 1.313 and	her appropriate communication will be mailed in due course. THIS  S. This application is subject to withdrawal from issue at the initiat
<ol> <li>This communication is responsive to the decision by the BPAI re</li> </ol>	endered 04/27/09.
<ol> <li>The allowed claim(s) is/are <u>1-26</u>.</li> </ol>	
3.  ☐ Acknowledgment is made of a claim for foreign priority under 3 a) ☐ All b) ☐ Some* c) ☐ None of the: 1.  ☐ Certified copies of the priority documents have beer 2.  ☐ Certified copies of the priority documents have beer 3.  ☐ Copies of the certified copies of the priority docume International Bureau (PCT Rule 17.2(a)). * Certified copies not received:  Applicant has THREE MONTHE SFROM THE "MAILING DATE" of this noted below. Failure to timely comply will result in ABANDONMENT THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	n received.  n received in Application No  nts have been received in this national stage application from the scommunication to file a reply complying with the requirements
A SUBSTITUTE OATH OR DECLARATION must be submitted. INFORMAL PATENT APPLICATION (PTO-152) which gives rea	
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be s  (a) ☐ including changes required by the Notice of Draftsperson's I  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's Ame Paper No./Mail Date  identifying indicia such as the application number (see 37 CFR 1.84(c) each sheet. Replacement sheet(s) should be labeled as such in the he  6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of attached Examiner's comment regarding REQUIREMENT FOR	Patent Drawing Review ( PTO-948) attached  endment / Comment or in the Office action of  ) should be written on the drawings in the front (not the back) of  adder according to 37 CFR 1.121(d).  BIOLOGICAL MATERIAL must be submitted. Note the
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Diraft; ersen's Patent Drawing Review (PTO-943)  3. Information Disclosure Statements (PTO/SB/08).	5. Notice of Informal Patent Application 6. Interview Summery (PTO-413). Paper No./Mail Date 7. Examiner's Amendment/Comment

of Biological Material

/Agustin Bello/ Primary Examiner, Art Unit 2613

Paper No./Mail Date

4. Examiner's Comment Regarding Requirement for Deposit

9. Other \_

8. Examiner's Statement of Reasons for Allowance